**SNRAKSHK App**

### **1. Login api:**

URL : <http://52.27.53.102/Snrakshk/login>

**For manual** : email , password

**API Type** : POST

**Response**: successCode, successMsg,

OUTPUT :

Success response:

{

"statusCode": 200,

"statusMsg": "Login Successfully.",

"result": {

"field\_inspector\_id": "1",

"full\_name": "raj sharma",

"address": "A 26 sector 63, Noida, Uttar pradesh",

"aadhar\_number": "123123123123",

"employee\_id": "1123",

"company\_head": "1",

"reasonal\_head": "1",

"supervisor": "1",

"email": "deepaktechugo@gmail.com",

"token": "1234567891012",

"status": "1"

}

}

when password not valid:

{

"statusCode": 400,

"statusMsg": "Incorrect Password. Please check and try again."

}

when username not valid:

{

"statusCode": 400,

"statusMsg": "Incorrect email. Please check and try again."

}

When user account deactivate by admin:

{

"statusCode": 403,

"APICODERESULT": "Your account deactivated."

}

### **2. Forgot password api :**

**URL:** <http://52.27.53.102/Snrakshk/forgot>

**API Type :** POST

**Fields :** email

**Response:** successCode, successMsg,

OUTPUT :

Success response:

{

"statusCode": 200,

"statusMsg": "A link has been sent to your registered email address."

}

When email id not valid:

{

"statusCode": 400,

"statusMsg": "Email not valid."

}

### **3. Logout api:**

URL : <http://52.27.53.102/Snrakshk/logout>

**Header** : token : 557674484594665

**Field** : field\_inspector\_id

**API Type** : POST

**Response**: successCode, successMsg,

OUTPUT :

Success response:

{

"statusCode": 200,

"statusMsg": "Success."

}

When token not provide:

{

"statusCode": 400,

"statusMsg": "Invalid access!!!"

}

### **4. Question list api:**

URL : <http://52.27.53.102/Snrakshk/questionlist>

**Header** : token : 557674484594665

**Field** : field\_inspector\_id

**API Type** : POST

**Response**: successCode, successMsg,

OUTPUT :

Success response:

{

"statusCode": 200,

"statusMsg": "Question list.",

"result": {

"questions": [

{

"question\_category\_id": "1",

"category": "Cylinder",

"questiondata": [

{

"question\_id": "1",

"question": "Is the cylinder kept in upright position at ground level in a well-ventilated place?",

"status": "1"

},

{

"question\_id": "2",

"question": "Is the cylinder kept in a cabinet or in a pit below floor level?",

"status": "1"

},

{

"question\_id": "3",

"question": "Is cylinder, Regulator & Suraksha hose clearly visible and within easy reach?",

"status": "1"

},

{

"question\_id": "4",

"question": "Is the cylinder kept away from other sources of heat?",

"status": "1"

},

{

"question\_id": "5",

"question": "Is there any inflammatory object like kerosene, cloth, paper etc kept near LPG cylinder in the kitchen?",

"status": "1"

},

{

"question\_id": "6",

"question": "Is any object like utensil, water pitcher etc kept on the ring of the cylinder?",

"status": "1"

},

{

"question\_id": "7",

"question": "Is the safety cap with nylon thread attached to the cylinder in use?",

"status": "1"

},

{

"question\_id": "8",

"question": "Is the test date of the cylinder OK or has expired?",

"status": "1"

}

]

},

{

"question\_category\_id": "2",

"category": "General",

"questiondata": [

{

"question\_id": "24",

"question": "Is the kitchen well ventilated?",

"status": "1"

},

{

"question\_id": "25",

"question": "Is more than one gas connection working in the kitchen?",

"status": "1"

},

{

"question\_id": "26",

"question": "Is there any traditional earthen Chulla or Angithi in the room where LPG connection is installed?",

"status": "1"

},

{

"question\_id": "27",

"question": "Is there any traditional earthen Chulla or Angithi in the room where LPG connection is installed?",

"status": "1"

},

{

"question\_id": "28",

"question": "Is there any inflammable material like rubber mats, coir, mosquito coil or spray etc., inside the kitchen or above the stove?",

"status": "1"

},

{

"question\_id": "29",

"question": "Is there any Shelf or storage cabinet right above the hot plate?",

"status": "1"

},

{

"question\_id": "30",

"question": "Are there any curtains on the windows near the gas stove?",

"status": "1"

},

{

"question\_id": "31",

"question": "Is the Empty/Filled extra cylinder/cylinders stored in a cool and well-ventilated place with the safety cap on it?",

"status": "1"

},

{

"question\_id": "32",

"question": "Is Refrigerator kept inside the kitchen?",

"status": "1"

}

]

},

{

"question\_category\_id": "3",

"category": "Customer Awareness",

"questiondata": [

{

"question\_id": "33",

"question": "Does the customer know how to attach a regulator?",

"status": "1"

},

{

"question\_id": "34",

"question": "Does the customer get the cylinder unsealed and weighed in his presence before accepting the refill?",

"status": "1"

},

{

"question\_id": "35",

"question": "Is the customer aware of all the precautions to be taken while replacing the cylinder?",

"status": "1"

},

{

"question\_id": "36",

"question": "Does the customer closes the knob of the regulator when not in use especially at night before going to sleep?",

"status": "1"

},

{

"question\_id": "37",

"question": "Does the customer know the importance of putting back the safety cap on the empty or not in use cylinder?",

"status": "1"

},

{

"question\_id": "38",

"question": "Does the customer know about the Emergency service cell?",

"status": "1"

},

{

"question\_id": "39",

"question": "Does the customer know what precautions are to be taken in case of leakage and other emergency situations?",

"status": "1"

}

]

},

{

"question\_category\_id": "4",

"category": "Gas Stove",

"questiondata": [

{

"question\_id": "18",

"question": "Is the Gas Stove BIS-Approved?",

"status": "1"

},

{

"question\_id": "19",

"question": "If not, is it been used for cooking purpose?",

"status": "1"

},

{

"question\_id": "20",

"question": "Is the gas stove kept on a platform above the cylinder level?",

"status": "1"

},

{

"question\_id": "21",

"question": "Is the gas stove requires servicing?",

"status": "1"

},

{

"question\_id": "22",

"question": "Is the gas stove showing blue flame while burning?",

"status": "1"

},

{

"question\_id": "23",

"question": "Is the gas stove burning fine in both sim & high?",

"status": "1"

}

]

},

{

"question\_category\_id": "5",

"category": "Pressure Regulator",

"questiondata": [

{

"question\_id": "9",

"question": "Is the pressure regulator attached properly to the cylinder?",

"status": "1"

},

{

"question\_id": "10",

"question": "Is the Regulator in use OK?",

"status": "1"

},

{

"question\_id": "11",

"question": "Is the pressure obtained through the regulator OK?",

"status": "1"

},

{

"question\_id": "12",

"question": "Is the Pressure Regulator BIS-Approved?",

"status": "1"

}

]

},

{

"question\_category\_id": "6",

"category": "Rubber Hose",

"questiondata": [

{

"question\_id": "13",

"question": "Is the LPG Suraksha rubber hose BIS- approved?",

"status": "1"

},

{

"question\_id": "14",

"question": "Is the Suraksha hose in good condition?",

"status": "1"

},

{

"question\_id": "15",

"question": "Is the length of the hose OK?",

"status": "1"

},

{

"question\_id": "16",

"question": "Is the hose attached properly with the cylinder & the hot plate?",

"status": "1"

},

{

"question\_id": "17",

"question": "Is the rubber tube uncovered and visible?",

"status": "1"

}

]

}

],

"instruction\_images": [

{

"image\_id": "1",

"image": "http://52.27.53.102/Snrakshk/uploads/cylinderImages/12-kg-lpg-cylinder.jpg"

},

{

"image\_id": "2",

"image": "http://52.27.53.102/Snrakshk/uploads/cylinderImages/ecbd4df986ebf85c8a2873572e804803.jpg"

},

{

"image\_id": "3",

"image": "http://52.27.53.102/Snrakshk/uploads/cylinderImages/Gas-Secura-Safety-Device.jpg"

},

{

"image\_id": "4",

"image": "http://52.27.53.102/Snrakshk/uploads/cylinderImages/lpg-cylinder.jpg"

},

{

"image\_id": "5",

"image": "http://52.27.53.102/Snrakshk/uploads/cylinderImages/lpg-cylinders.jpg"

},

{

"image\_id": "6",

"image": "http://52.27.53.102/Snrakshk/uploads/cylinderImages/lpg-cylinder-stand.jpeg"

},

{

"image\_id": "7",

"image": "http://52.27.53.102/Snrakshk/uploads/cylinderImages/lpg-gas-cylinder-valve.jpg"

},

{

"image\_id": "8",

"image": "http://52.27.53.102/Snrakshk/uploads/cylinderImages/product\_59944376a0205.png"

},

{

"image\_id": "9",

"image": "http://52.27.53.102/Snrakshk/uploads/cylinderImages/Refillable-empty-stainless-steel-50kg-lpg-cooking.jpg"

},

{

"image\_id": "10",

"image": "http://52.27.53.102/Snrakshk/uploads/cylinderImages/toughened-glass-for-domestic.jpeg"

}

]

}

}

When token not provide:

{

"statusCode": 400,

"statusMsg": "Invalid access!!!"

}

### **5. Assigned Consumers list api:**

URL : <http://52.27.53.102/Snrakshk/assigned_consumers>

**Header** : token : 557674484594665

**Field** : field\_inspector\_id, type(pending, completed)

**API Type** : POST

**Response**: successCode, successMsg,

OUTPUT :

Success response:

{

"statusCode": 200,

"statusMsg": "Consumer list.",

"result": [

{

"c\_id": "1",

"consumer\_id": "1233",

"full\_name": "ram",

"address": "A 26, Sector 63, Noida, Uttar Pradesh",

"phone": "1231231231",

"email": "ram@gmail.com",

"amount": "100",

"consumer\_otp": "1234",

"join\_date": "2000-01-10",

"assigned\_consumer\_id": "1",

"status": "1",

"creation\_time": "2019-01-19 07:00:00"

},

{

"c\_id": "4",

"consumer\_id": "1111",

"full\_name": "naresh",

"address": "c 1, Sector 56, Noida, Uttar Pradesh",

"phone": "1221122121",

"email": "naresh@gmail.com",

"amount": "100",

"consumer\_otp": "4567",

"join\_date": "2003-04-10",

"assigned\_consumer\_id": "4",

"status": "1",

"creation\_time": "2019-01-19 11:00:00"

},

{

"c\_id": "5",

"consumer\_id": "1112",

"full\_name": "akriti",

"address": "A 24, Sector 60, Noida, Uttar Pradesh",

"phone": "3213212121",

"email": "akriti@gmail.com",

"amount": "100",

"consumer\_otp": "5678",

"join\_date": "2003-04-10",

"assigned\_consumer\_id": "5",

"status": "1",

"creation\_time": "2019-01-19 11:00:00"

},

{

"c\_id": "6",

"consumer\_id": "4444",

"full\_name": "abhinav",

"address": "A 24, Sector 62, Noida, Uttar Pradesh",

"phone": "9913212121",

"email": "abhinav@gmail.com",

"amount": "100",

"consumer\_otp": "6789",

"join\_date": "2000-05-15",

"assigned\_consumer\_id": "6",

"status": "1",

"creation\_time": "2019-01-19 11:00:00"

},

{

"c\_id": "7",

"consumer\_id": "4411",

"full\_name": "raju",

"address": "A 10, Sector 62, Noida, Uttar Pradesh",

"phone": "9913212124",

"email": "raju@gmail.com",

"amount": "100",

"consumer\_otp": "7891",

"join\_date": "2005-05-15",

"assigned\_consumer\_id": "7",

"status": "1",

"creation\_time": "2019-01-19 11:00:00"

},

{

"c\_id": "8",

"consumer\_id": "4555",

"full\_name": "raj",

"address": "A 20, Sector 62, Noida, Uttar Pradesh",

"phone": "9913212133",

"email": "raj@gmail.com",

"amount": "100",

"consumer\_otp": "8912",

"join\_date": "2005-05-15",

"assigned\_consumer\_id": "8",

"status": "1",

"creation\_time": "2019-01-19 11:00:00"

},

{

"c\_id": "9",

"consumer\_id": "8885",

"full\_name": "junaid",

"address": "A 20, Sector 63, Noida, Uttar Pradesh",

"phone": "9915512133",

"email": "junaid@gmail.com",

"amount": "100",

"consumer\_otp": "9123",

"join\_date": "2005-05-15",

"assigned\_consumer\_id": "9",

"status": "1",

"creation\_time": "2019-01-19 11:00:00"

},

{

"c\_id": "10",

"consumer\_id": "8985",

"full\_name": "zaffar",

"address": "A 20, Sector 63, Noida, Uttar Pradesh",

"phone": "9915512143",

"email": "zaffar@gmail.com",

"amount": "100",

"consumer\_otp": "1023",

"join\_date": "2005-05-15",

"assigned\_consumer\_id": "10",

"status": "1",

"creation\_time": "2019-01-19 11:00:00"

}

]

}

### **6. Submit questions api:**

URL : <http://52.27.53.102/Snrakshk/submitquestion>

**Header** : token : 557674484594665

**Field** : field\_inspector\_id:1

assigned\_consumer\_id:2

image\_id:[{"image\_id":"1",”answer”:”yes”},{"image\_id":"4",”answer”:”yes”}]

inspection:[{"question\_id":"1","answer":"yes"},{"question\_id":"2","answer":"yes"}]

attendant:consumer

outdated:gas burner,pipeline

any\_complaint:sdfghjklkjhgfdsdfghjk.

payment\_mode:cash

amount:300

consumer\_number\_status:1

phone:9876543210

alternate\_phone:9876543210

email:trewq@gmail.com

total\_members:1

employed:yes

total\_lpg\_consumption:1

number\_of\_phones:1

two\_wheeler:1

four\_wheeler:1

latitude:28.123123

longitude:77.123123

field\_inspector\_address\_proof: (image)

kitchen\_image : (image)

consumer\_id\_image : (image)

**API Type** : POST

**Response**: successCode, successMsg,

OUTPUT :

Success response:

{

"statusCode": 200,

"statusMsg": "success"

}

When question already submited:

{

"statusCode": 200,

"statusMsg": "Data Already submited."

}

### **7. Change password api:**

URL : <http://52.27.53.102/Snrakshk/changepassword>

**Header** : token : 557674484594665

**Field** : field\_inspector\_id, oldpassword, newpassword

**API Type** : POST

**Response**: successCode, successMsg,

OUTPUT :

Success response:

{

"statusCode": 200,

"statusMsg": "Password changed successfully."

}

When incorrect current password:

{

"statusCode": 400,

"statusMsg": "Please enter correct current password."

}

### **8. Resend otp api:**

URL : <http://52.27.53.102/Snrakshk/resendotp>

**Header** : token : 557674484594665

**Field** : field\_inspector\_id, c\_id

**API Type** : POST

**Response**: successCode, successMsg,

OUTPUT :

Success response:

{

"statusCode": 200,

"statusMsg": "Consumer otp.",

"result": {

"consumer\_otp": "1234"

}

}

### **9. Consumer not available api:**

URL : <http://52.27.53.102/Snrakshk/consumernotavailable>

**Header** : token : 557674484594665

**Field** : field\_inspector\_id, assigned\_consumer\_id

**API Type** : POST

**Response**: successCode, successMsg,

OUTPUT :

Success response:

{

"statusCode": 200,

"statusMsg": "success"

}

### **10. Check user api:**

URL : <http://52.27.53.102/Snrakshk/checkuser>

**Header** : token : 557674484594665

**Field** : field\_inspector\_id

**API Type** : POST

**Response**: successCode, successMsg,

.Success response:

{

"statusCode": 200,

"statusMsg": "Active user."

}

When user deactivated :

{

"statusCode": 403,

"statusMsg": "Your account deactivated."

}